COMMONWEALTH OF KENTUCKY BEFORE THE PUBLIC SERVICE COMMISSION

* * * * *

In the Matter of:

AN EXAMINATION BY THE PUBLIC SERVICE)

COMMISSION OF THE APPLICATION OF THE)

FUEL ADJUSTMENT CLAUSE OF SOUTH) CASE NO. 8081

KENTUCKY RURAL ELECTRIC COOPERATIVE)

CORPORATION PURSUANT TO 807 KAR 5:056E,)

SECTIONS 1(11) AND (12))

ORDER

Pursuant to 807 KAR 5:056E, Sections 1(11) and (12), and following proper notice, a hearing was held on January 29, 1981, to review the operation of the standard fuel adjustment clause to determine the amount of fuel cost that should be transferred to the base rates of the utility and to re-establish the fuel adjustment charge.

The Commission in Case No. 8055 has approved a request by the Applicant's wholesale supplier, East Kentucky Power Cooperative, Inc. (EKP), to transfer (roll-in), to the base rates charged the Applicant, fuel cost in the amount of .105¢ per KWH. Granting EKP's request requires that the Applicant be authorized to transfer these fuel costs to its base rates.

As a part of this review the Commission has analyzed monthly filings made by the Applicant in conjunction with the schedule of over- or under-recoveries of fuel cost filed in this proceeding. The Commission's review indicates the monthly report should be revised in order to obtain a more accurate measure of under- or over-recovery of fuel cost shown in that report.

The Commission after review FINDS:

- (1) That the Company's wholesale supplier, EKP, has been authorized to transfer to its base rates in Case No. 8055 fuel cost of .105¢ per KWH.
- (2) That an amount of .114¢ per KWH should be added to the rates charged customers in order to transfer, to Applicant's base rates, fuel cost transferred by EKP from the fuel adjustment clause rate to the base rates pursuant to Commission Order in Case No. 8055.

- (3) That the revised rates and charges set out in Appendix "A" of this Order are designed only to reflect the transfer to base rates of fuel cost which is currently being recovered in the fuel adjustment clause rate.
- (4) That the transfer of fuel costs to the Applicant's base rates will not result in any additional net margin to the Applicant.
- (5) That this transfer of fuel cost is most reasonably and practically accomplished by an energy adder to each KWH sold.
- (6) That revisions should be made in the monthly report currently being filed by the Applicant.

IT IS THEREFORE ORDERED, that South Kentucky Rural Electric Cooperative Corporation is hereby authorized to transfer to base rates fuel cost transferred by its wholesale supplier, EKP, in Case No. 8055.

IT IS FURTHER ORDERED, that the rates set out in Appendix
"A" shall be placed into effect for service rendered on and after
April 1, 1981, which is the same effective date approved for
EKP.

IT IS FURTHER ORDERED, that the Applicant shall file within twenty (20) days from the date of this Order its revised tariff sheets setting out the rates and charges approved herein.

IT IS FURTHER ORDERED, that the revised monthly report, Appendix "B" to this Order, be used by the Applicant for all filings made after the date of this Order under 807 KAR 5:056E to recover or refund fuel charges or credits billed or refunded by its wholesale supplier.

Done at Frankfort, Kentucky, this 13th day of March, 1981.

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ATTEST:

APPENDIX "A"

APPENDIX TO AN ORDER OF THE KENTUCKY PUBLIC SERVICE COMMISSION IN CASE NO. 8081 DATED MARCH 13, 1981.

The following rates and charges are prescribed for the customers in the area served by South Kentucky Rural Electric Cooperative Corporation. All other rates and charges not specifically mentioned herein shall remain the same as those in effect under authority of this Commission prior to the date of this Order.

SCHEDULE A RESIDENTIAL, FARM AND NON-FARM SERVICE*

Rates:

First	30	KWH	Per	Month	or	Less	(Minimum	Bil1)	\$4.96		
Next	70	KWH	Per	Month					.06486	Per	KWH
Next	900	KWH	Per	Month					.04746	\mathtt{Per}	KWH
Over	1,000	KWH	Per	Month					.04066	\mathtt{Per}	KWH

SCHEDULE B SMALL COMMERCIAL RATE*

Rates:

Demand Charge

First	10 KV	V of	Billing	Demand	Per	Month	No Charge
Excess above	10 K	V of	Billing	Demand	Per	Month	\$3.16 Per KWH

Plus Energy Charge

First	30	KWH	Per	Month	or	Less	(Minimum	Bill)	\$4.96		
Next	70	KWH	Per	Month					.06396	Per	KWH
Next	900	KWH	Per	Month					.05276	Per	KWH
Over	1.000	KWH	Per	Month					.04936	Per	KWH

SCHEDULE LP LARGE POWER RATE*

Rates:

Demand Charge

\$3.16 Per Month Per KW of Billing Demand

Plus Energy Charge

3,500	KWH	Per	Month	\$0.04336	Per	KWH
6,500	KWH	Per	Month	.03856	Per	KWH
140,000	KWH	Per	Month	.03556	\mathtt{Per}	KWH
150,000	KWH	Per	Month	.03546	Per	KWH
700,000	KWH	Per	Month	.03536	Per	KWH
1,000,000	KWH	Per	Month	.03526	Per	KWH
	6,500 140,000 150,000 700,000	6,500 KWH 140,000 KWH 150,000 KWH 700,000 KWH	6,500 KWH Per 140,000 KWH Per 150,000 KWH Per 700,000 KWH Per	3,500 KWH Per Month 6,500 KWH Per Month 140,000 KWH Per Month 150,000 KWH Per Month 700,000 KWH Per Month 1,000,000 KWH Per Month	6,500 KWH Per Month .03856 140,000 KWH Per Month .03556 150,000 KWH Per Month .03546 700,000 KWH Per Month .03536	6,500 KWH Per Month .03856 Per 140,000 KWH Per Month .03556 Per 150,000 KWH Per Month .03546 Per 700,000 KWH Per Month .03536 Per

SCHEDULE OPS OPTIONAL POWER SERVICE*

Rates:

First 1,000 KWH Per Month Over 1,000 KWH Per Month

\$0.07396 Per KWH .05056 Per KWH

SCHEDULE STL STREET LIGHTING SERVICE*

Rate:;

Mercury Vapor Bulbs

Up to and including 175 watts (74 KWH/Light) \$3.29

Excess of 175 Watts up to and including 400 Watts (162 KWH/Light)

\$5.56

Sodium Bulbs

Up to and including 150 Watts (63 KWH/Light) \$4.39

Excess of 150 Watts up to and including 360 Watts (135 KWH/Light)

\$6.40

\$4.82

SCHEDULE OL OUTDOOR LIGHTING SERVICE - SECURITY LIGHTS*

Rates:

175 Watt Mercury Vapor - Metered \$3.27

175 Watt Mercury Vapor - Unmetered (74 KWH/Light)

*Fuel Adjustment

All rates are applicable to the Fuel Adjustment Clause and may be increased or decreased by an amount per KWH equal to the fuel adjustment amount per KWH as billed by the Wholesale Power Supplier plus an allowance for line losses. The allowance for line losses will not exceed 10% and is based on a twelve-month moving average of such losses. This Fuel Clause is subject to all other applicable provisions as set out in 807 KAR 5:056E.

	•	£	APPENDIX B PAGE 1 OF 2	OF 2
ping.	Purchased Power - Month of:		Disposition of Energy (KWH) Month of:	
	Adjustment Charge (Credit):		9. Total Purchases for the Month	
	613		10. Sales (Ultimate Consumer)	
	b. (Over) Under Recovery on L20		11. Company Use	
_	c. Unrecoverable - Schedule 1		12. Total Sales (L9 + L10)	
	d. Recoverable Fuel Cost (Lla+ Llb minus lc)		13. Line Loss and Unaccounted For (L9 Less Ll2)	
2.	Number of KWH Purchased		Under or (Over) Recovery	
•	Supplier's FAC: a. \$ Per KWH (Lla * L2)		14. Last Distributor FAC Rate Billed to All Cycles	
	b. ¢ Per KWH (L3a x 100)		15. Gross KWH Billed at the Rate on L14	4
	Sales as a Percent of Purchases (100% less percentage on L6)		16. Adjustments to Customer Bills (KWH)	i.)
ۍ •	Calculation of Distributor's FAC: a. Recovery Rate \$ Per KWH		17. Net KWH Billed at the Rate on L14 (L15 Less L16)	
	(Lld + L2) b. FAC \$ Per KWH (L5a + L4)		18. FAC Revenue (Refund) Resulting From the Rate on Ll4	
	c. ¢ Per KWH (L5b x 100)		19. Fuel Charge (Credit) Used to Compute the Rate on L14	
Line 6. 7	Twelve Months Average (%)		20. Total (Over) Under Recovery (L18 Less L19)	
7.	Last Month Used to Compute L6			
<u>ھ</u>	Line Loss for Month on L7 (%)			
	e 5c above reflects a Fuel Adjustment	Charge	be	applied to bills rendered
	and after 19, 19	. Date of	Issue, 19 Issued by	

Telephone Number

CALCULATION OF UNRECOVERABLE FUEL COST DUE TO EXCESSIVE LINE LOSS FOR THE MONTH ENDED

1.	Purc	chases For the Month (KWH)	
2.	Less	s Line Loss (10% X L1)	
3.	Sale	es (Ll less L2)	•
4.	Unre	ecoverable Fuel Charge Per KWH:	
	a.	FAC Rate based on Actual Line Loss (Current Month's Report L3a ÷ (100% Less L6) \$	
	b.	FAC Rate based on 10% Line Loss (Current Month's Report L3a ÷ 90%)	
	c.	Increment unrecoverable	\$
5.	Unre	ecoverable Fuel Cost -14c X L3 carry to Line	

Note: This schedule <u>is</u> to be filed for each month that the 12 month average Line Loss exceeds 10% and the amount billed by the supplier is a charge. This schedule <u>is not</u> to be filed if the amount billed by the supplier is a credit.

1b of current months report)